Table 33. Refiner prices of distillate fuels by PAD District and state dollars per gallon excluding taxes

	No. 1 distillate		No. 2 distillate[a]		No. 4 fuel[b]	
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States						
July 2019	2.352	2.260	2.101	1.935	_ 	<u>W</u>
June 2019	2.209	2.203	2.079	1.873	-	<u>V</u>
July 2018	W	2.489	2.316	2.189	-	V
PAD District 1						
July 2019		W	2.173	1.927		
June 2019			2.171	1.876	-	
		v v -	2.365	2.153	-	
July 2018	-	VV	2.303	2.133	-	
Subdistrict 1A						
July 2019		- _	W_	1.949	-	
June 2019		- - _	$___________W_$	1.891	- -	
July 2018	-	-	W	2.179	-	
Connecticut						
July 2019			W_	1.939	-	
June 2019			W_	1.900	-	
July 2018	-	-	W	NA	-	
Maine						
July 2019	-			1.985		
June 2019				1.881		
July 2018	-	-	-	W	-	
Massachusetts						
July 2019	-	_	W	1.946	_	
June 2019	<u>-</u>	<u>-</u>	W_	1.890		
July 2018	<u>-</u>	<u>-</u>	W	2.184		
New Hampshire			•••	2.10		
July 2019		_	W	W		
June 2019			v	W		
July 2018			v	W		
			**	VV		
Rhode Island			W	1.954		
July 2019	- -	- -			-	
June 2019	- -	- -		1.873_	-	
July 2018	-	-	W	NA	-	
Vermont						
_ July 2019		- -	- -		-	
June 2019		- -			-	
July 2018	-	-	W	W	-	
Subdistrict 1B						
July 2019	-		W	1.918		
June 2019	-		W	1.873	-	
July 2018	-		W	2.143	-	
Delaware						
July 2019	_	_	W	1.908	_	
June 2019		<u>-</u>	W_	1.869		
July 2018		<u>-</u>	W	W		
District of Columbia			•••	••		
July 2019				W		
		- -	- -		-	
June 2019		- -	- -		-	
July 2018	-	-	-	VV	-	
Maryland			14/	4.022		
July 2019		 -	$_ \ _ \ _ \ _ \ _ \ _ \ _ \ _ \ \underline{W}_$	1.922	 -	
June 2019		 -	- -	1.870	 -	
July 2018	-	-	-	2.152	-	
New Jersey						
July 2019	- -		2.169_			
_ June_2019	- -		2.161	1.862		
July 2018	-	-	2.387	2.137	-	
New York						
July 2019	_ _	_ _	2.456	1.986	_	
June 2019	- _		2.490	1.945	-	
July 2018		-	2.523	2.184		
Pennsylvania						
July 2019	-	-	2.252	1.908	-	
June 2019	-	-	2.265	1.877		
July 2018		-	2.385	2.140		
, 2020			2.303	2.1-10		

See footnotes at end of table.

Table 33. Refiner prices of distillate fuels by PAD District and state (cont.) dollars per gallon excluding taxes

	No. 1 distillate		No. 2 distillate[a]		No. 4 fuel[b]	
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resal
Subdistrict 1C						
July 2019	.	W	2.088	1.933		
June 2019	.	W	2.078	1.877		
July 2018	-	W	2.316	2.163	-	
Florida						
July 2019	_	_	2.122	1.956	-	
June 2019			2.107	1.894		
July 2018	<u>-</u>		2.328	2.191		
Georgia						
July 2019	_	W	1.997	1.927	_	
June 2019	<u>-</u>	W	1.953	1.869		
July 2018	<u>-</u>	W	2.162	2.150		
North Carolina		vv	2.102	2.130		
			2.126	1.919		
July 2019		 -	2.154	1.873	-	
June 2019		 -		2.149	-	
July 2018	-	-	2.324	2.149	-	
South Carolina						
July 2019	-	- -	2.251	1.923_		
June 2019	-	- -		1.858_		
July 2018	-	-	2.421	2.147	-	
Virginia						
July 2019	-	- -	1.918	1.927	-	
June 2019	-	- -	1.870	1.871	-	
July 2018	-	-	2.153	2.147	-	
West Virginia						
July 2019	-		W	1.924		
June 2019	.		W	1.864	-	
July 2018	-	-	W	2.196	-	
DAD District 2						
PAD District 2	2.425	2.239	2.029	1.897		
July 2019		2.220	2.032			
June 2019	<u>v</u> v			1.827	-	
July 2018	VV	2.415	2.289	2.196	-	
Illinois	***	141	2 400	4.004		
July 2019		W	2.109	1.861_	-	
June 2019		2.052	2.189	1.761_	-	
July 2018	W	W	2.393	2.182	-	
Indiana						
July 2019	.	W	W	1.871	-	
June 2019	-	W	W	1.793		
July 2018	-	W	W	2.188	-	
lowa						
July 2019	.	W	2.017	1.937		
June 2019	.	2.332	1.967	1.890		
July 2018	W	2.312	2.292	2.221	-	
Kansas						
July 2019	W	2.018	1.870	1.903	-	
June 2019	-	2.016	1.813	1.854	-	
July 2018	-	2.272	2.164	2.188		
Kentucky						
July 2019	W	W_	2.019	1.936	_	
June 2019	W	W	1.977	1.869		
July 2018		W	2.272	2.213		
		**	2.272	2.213		
Michigan July 2019	W		2.265	1.880		
July 2019 June 2019	vv V W	vv2.402		1.773		
			2.269			
July 2018	W	W	2.460	2.215	-	
Minnesota						
_ July 2019	<u>W</u>	2.362	2.075	1.960	- -	
_ June 2019		2.306	2.067	1.914	- -	
July 2018	W	2.396	2.375	2.238	-	
Missouri						
July 2019		W	1.968	1.921	-	
June 2019	W	W	W	1.861	-	
July 2018	W	W	2.209	2.205		

See footnotes at end of table.

Table 33. Refiner prices of distillate fuels by PAD District and state (cont.) dollars per gallon excluding taxes

	No. 1 distillate		No. 2 distillate[a]		No. 4 fuel[b]	
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 2 (cont.)						
Nebraska						
July 2019	_	W	W	1.936		
June 2019		W	W	1.890		
July 2018	<u>-</u>	2.331	vv	2.223		
	_	2.331	vv	2.223	_	
North Dakota			1.000			
July 2019	W	<u>W</u> _	1.922	1.917	-	
June 2019	W	W_	1.903	1.876	-	
July 2018	W	2.390	W	2.218	-	
Ohio						
July 2019	-	W	2.073	1.871	-	
June 2019	-	W	2.106	1.786	-	
July 2018	-	W	2.360	2.190	-	
Oklahoma						
July 2019	_	W	1.955	1.883	_	
June 2019	-		1.983	1.828	-	
July 2018	-	W	W	2.177	-	
South Dakota						
July 2019	W	W_	W	1.976	-	
June 2019		W_	W	1.925	-	
July 2018	W	2.373	W	2.251	-	
Tennessee						
July 2019	_	W	2.064	1.921	_	
June 2019			2.056	1.866		
July 2018			2.284	2.163		
	-	-	2.204	2.105	-	
Wisconsin						
July 2019		$_ \ _ \ _ \ _ \ _ \ _ \ \underline{W}_$	2.128	1.905	-	
June 2019	-	W_	2.109	1.827		
July 2018	W	W	2.493	2.220	-	
PAD District 3						
July 2019	-	- -	1.972	1.896	_	W
June 2019	-	- -	1.942	1.861		
July 2018	-	-	2.205	2.131	-	W
Alabama						
July 2019	_	_	1.970	1.904	_	
June 2019			1.918	1.845		
July 2018	<u>-</u>		2.188	2.138		
			2.100	2.130		
Arkansas						
July 2019				1.913	_	
June 2019	-			1.863	-	
July 2018	-	-	W	2.177	-	
Louisiana						
July 2019	-	-	2.047	1.870	_	
June 2019			1.996	1.853		
July 2018			2.241	2.088		
			2.271	2.000		
Mississippi			147	4.044		
July 2019				1.911		
June 2019	-	- -		1.867	-	
July 2018	-	-	W	2.140	-	
New Mexico						
July 2019	-	-	2.126	2.038	-	
June 2019		-	2.064	1.959	-	
July 2018		<u>-</u>	2.332	2.245		
	-	-	2.332	2.243	-	
Texas						
_ July 2019	-	- -	1.948	1.899	-	
June 2019 July 2018	-		1.923	1.862	-	
			2.179	2.138		W

See footnotes at end of table.

Table 33. Refiner prices of distillate fuels by PAD District and state (cont.)

dollars per gallon excluding taxes

	No. 1 distillate		No. 2 distillate[a]		No. 4 fuel[b]	
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4						
July 2019	W	2.310	2.016	1.978	-	
June 2019	W	2.238	1.989	1.866		
July 2018	W	2.629	2.397	2.444		
Colorado	••	2.023	2.007			
July 2019	W	2.292	2.020	1.926	_	
June 2019		2.216	2.010	1.857		
July 2018		2.628	2.396	2.332		
		2.020	2.550	2.552		
Idaho	14/	14/	2 4 4 7	1.000		
July 2019	W	----	2.117	1.996_	-	
June 2019		- -		1.813_	-	
July 2018	W	VV	NA	2.618	-	•
Montana						
July 2019		2.279	W	1.966	 -	
June 2019		2.255	2.089	1.923	-	
July 2018	W	2.607	W	2.340	-	•
Utah						
July 2019	-	$_\ _\ _\ _\ _\ _\ _\ W$	1.968	1.988	 -	
June 2019	-	W_	2.085	1.806		
July 2018	-	-	NA	2.662	-	-
Wyoming						
July 2019	-	2.375	1.973	2.041	.	
June 2019		2.305	1.900	1.949	-	
July 2018	-	2.726	2.270	2.398	-	
PAD District 5	14/	2 267	2.250	2.120		
July 2019		2.267	2.350	2.120	-	
June 2019		2.184	2.271	2.010		
July 2018	W	2.520	2.416	2.279	-	
Alaska						
July 2019	W	$_ \ _ \ _ \ _ \ _ \ _ \ _ \ \underline{W}_$	W	W	 -	
June 2019	W	W_	W	W_	 -	
July 2018	W	W	W	W	-	
Arizona						
July 2019	-	- _	2.178	2.119	-	
June 2019	-	- _	2.112	1.990	-	
July 2018	-	-	W	2.221	-	
California						
July 2019	-	-	2.545	2.178	-	
June 2019	<u>-</u>		2.438	2.087	· · · · · · · · · · · · · · · · · · ·	
July 2018	<u>-</u>		2.423	2.312	· · · · · · · · · · · · · · · · · · ·	
Hawaii						
July 2019	_	_	W	W		
June 2019			v v	W		
July 2018			v v			
			**	VV		
Nevada			W	2.050		
July 2019		- -				
June 2019	-	- -	W	1.965	 -	
July 2018	-	-	2.412	2.268	-	•
Oregon						
July 2019		NA_	2.130	2.037	-	
June 2019		W		1.909	-	
July 2018	-	W	2.883	2.249	-	
Washington						
July 2019	W	$_\ _\ _\ _\ _\ _\ _\ W$	2.138	1.970	-	
June 2019	-	W_	1.945	1.865		
July 2018		W	2.396	2.199		

^{- =} No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[[]a] Includes sales of No. 2 fuel oil and diesel fuels.

[[]b] Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2018 are final.

Sources: - U.S. Energy Information Administration Form EIA-782A, Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report.